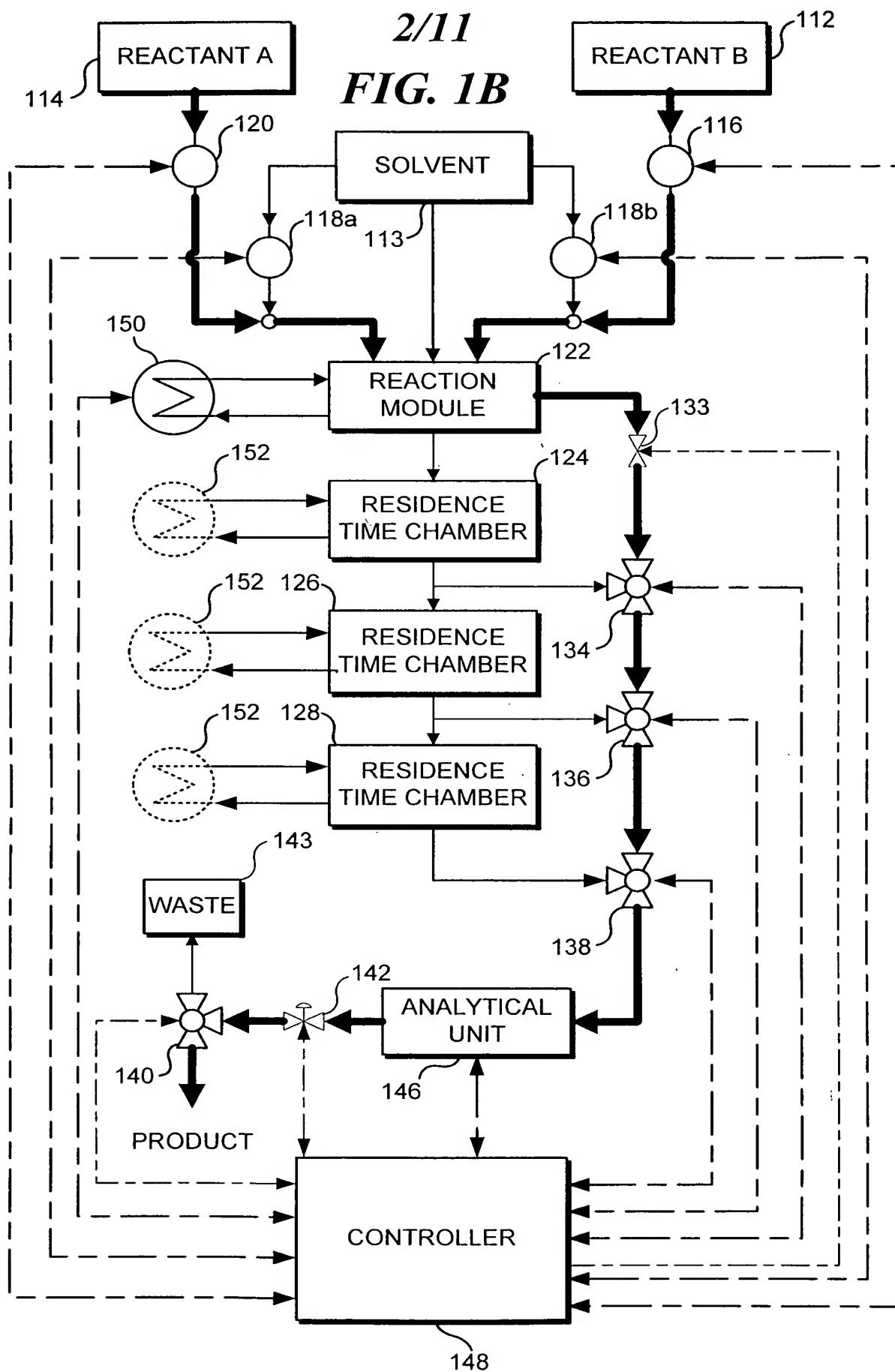
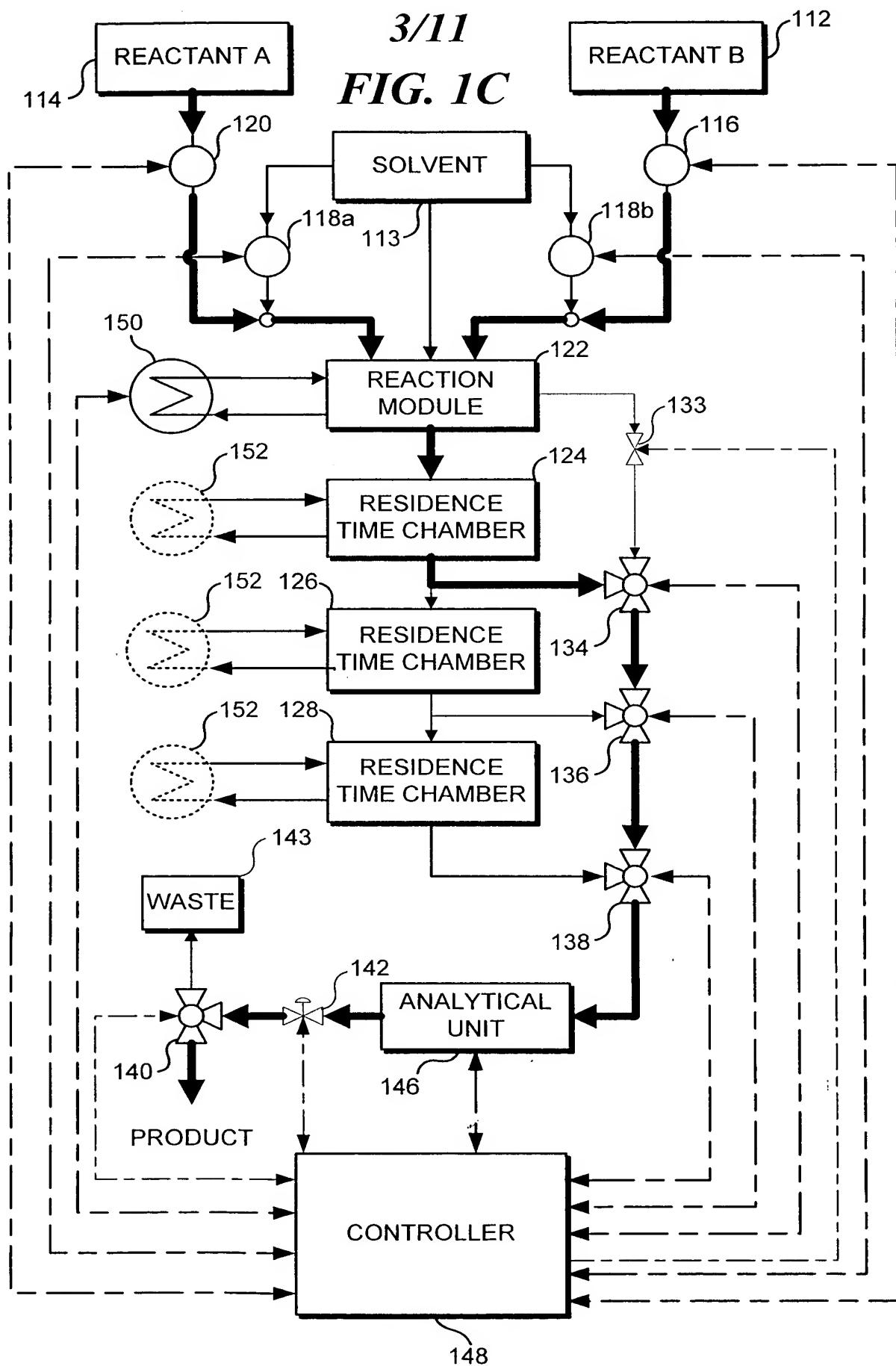


2/11

**FIG. 1B**

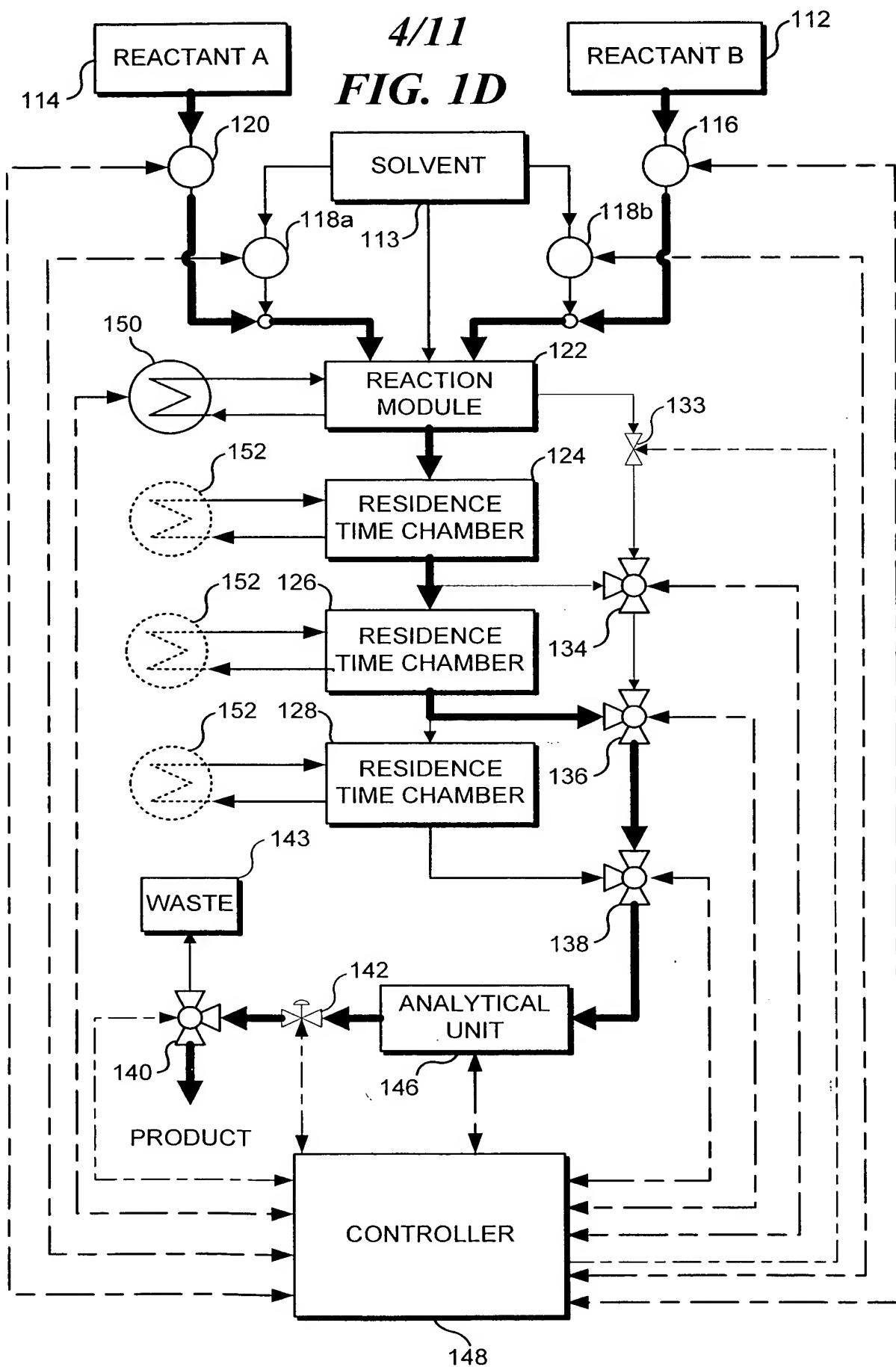




148

**REPLACEMENT DRAWING**

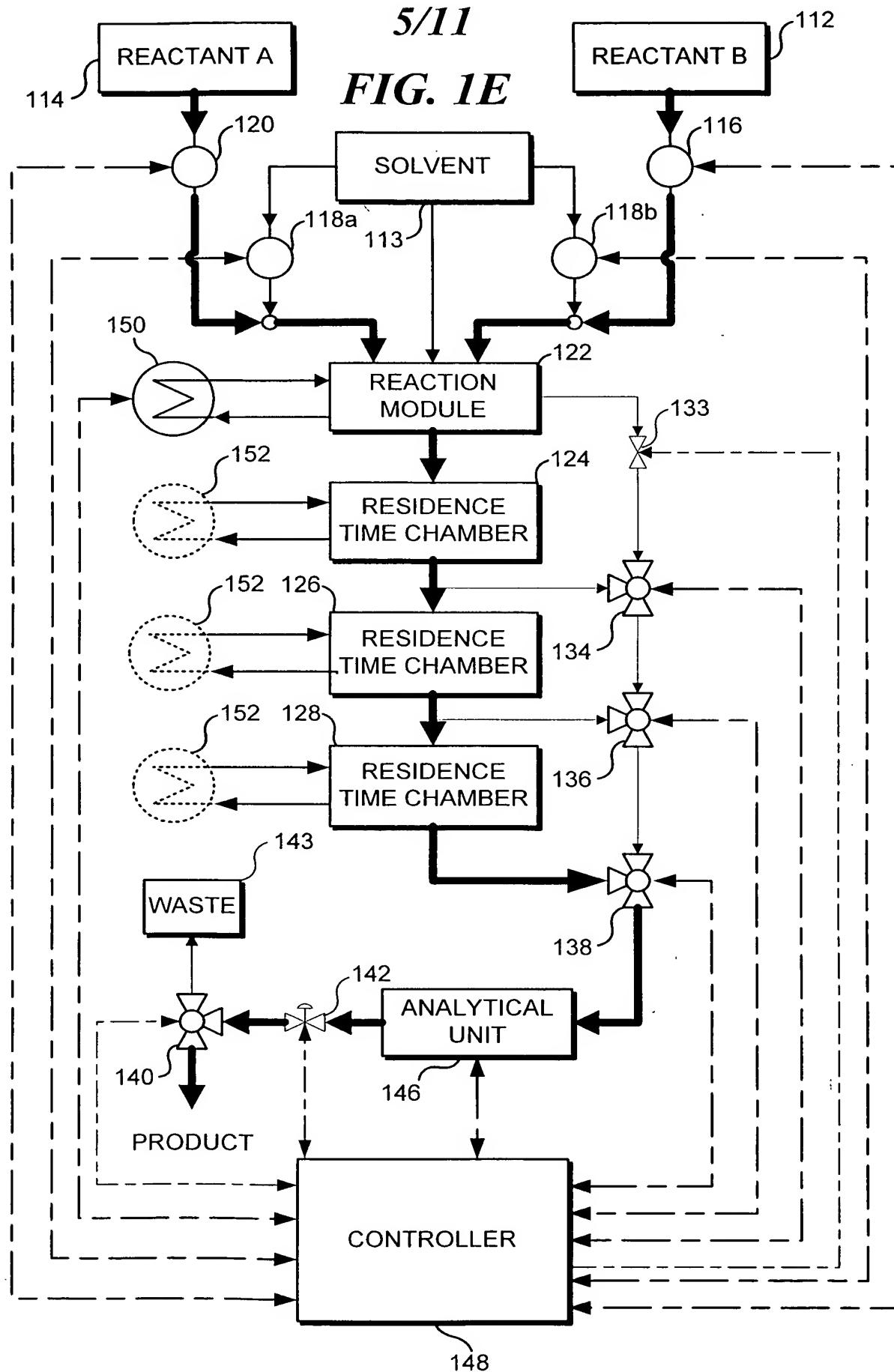
Title:

SYSTEM AND METHOD FOR DETERMINING OPTIMAL REACTION  
PARAMETERS USING CONTINUOUSLY RUNNING PROCESS**4/11  
FIG. 1D**

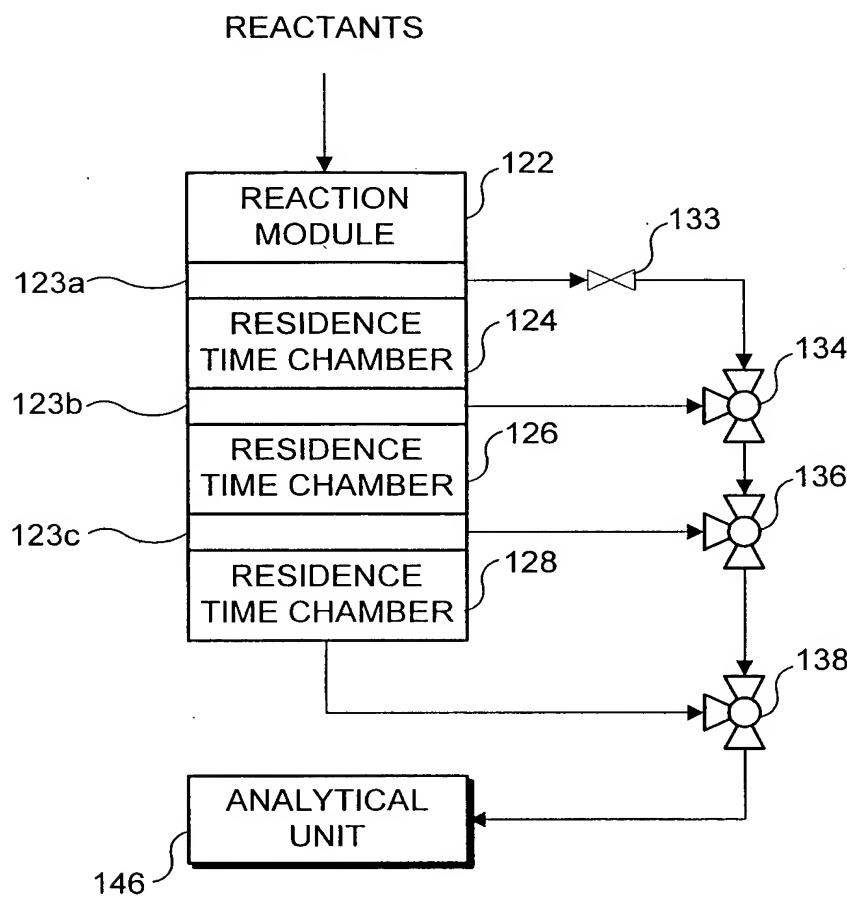
148

5/11

**FIG. 1E**

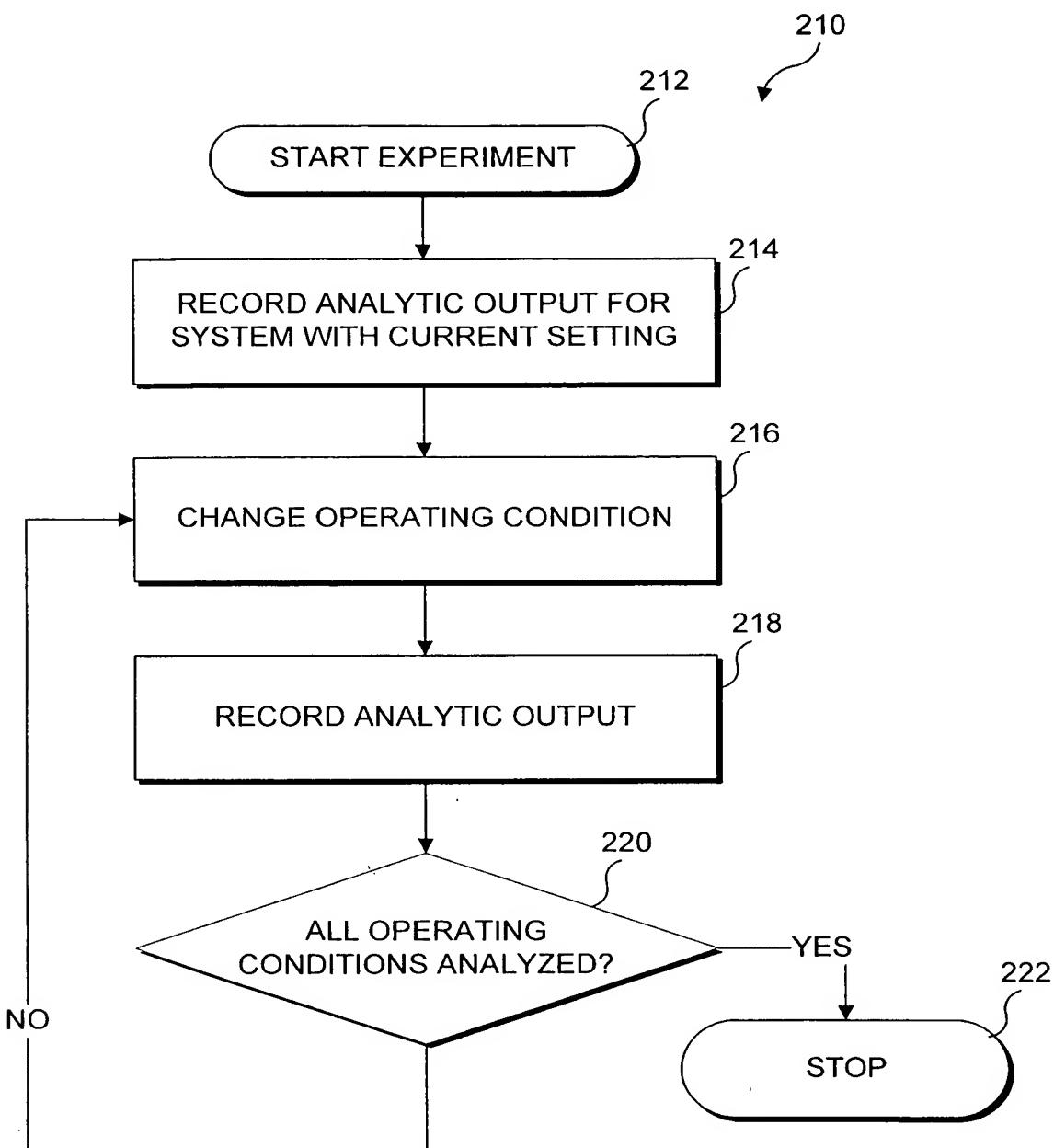


**6/11**



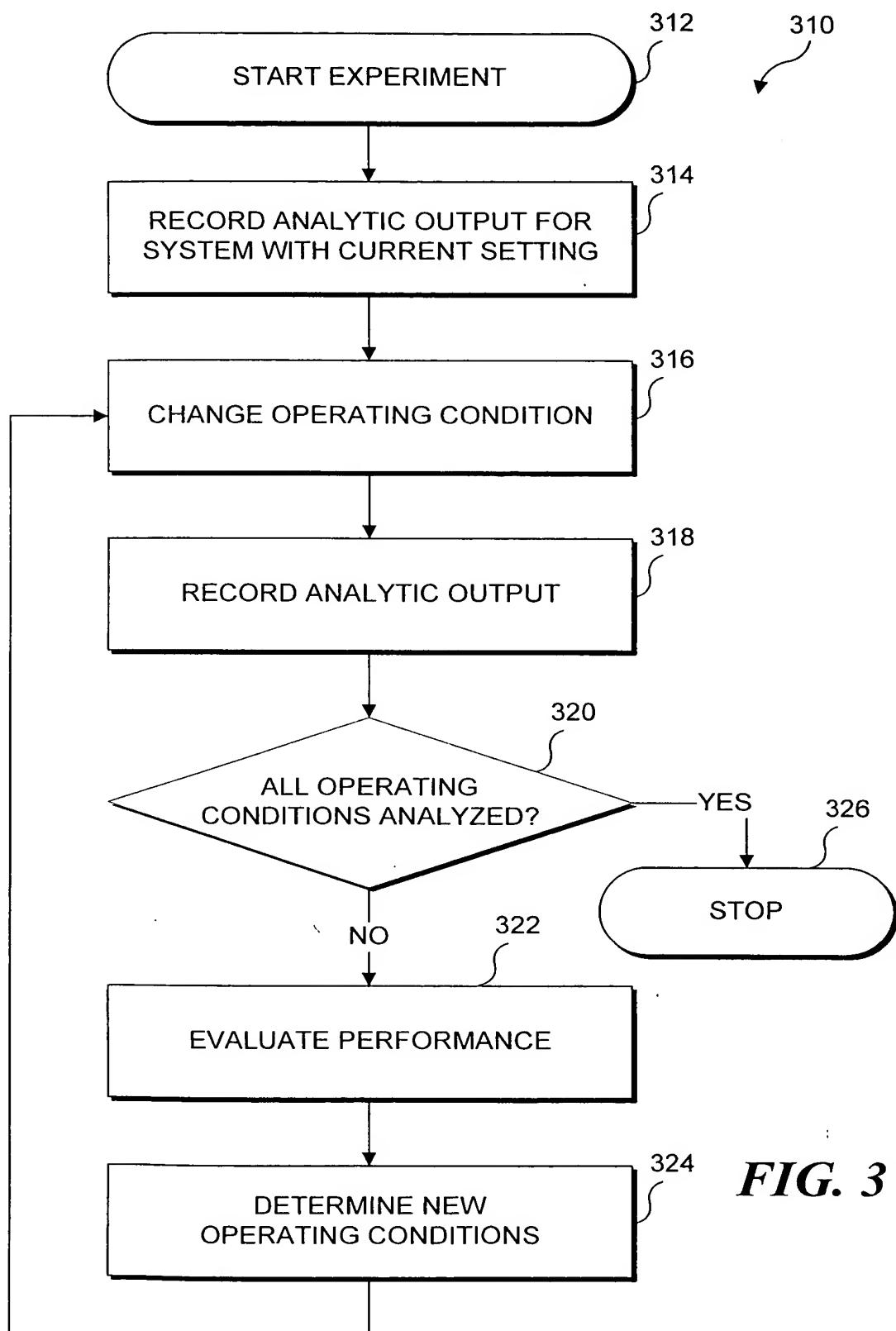
***FIG. 1F***

7/11



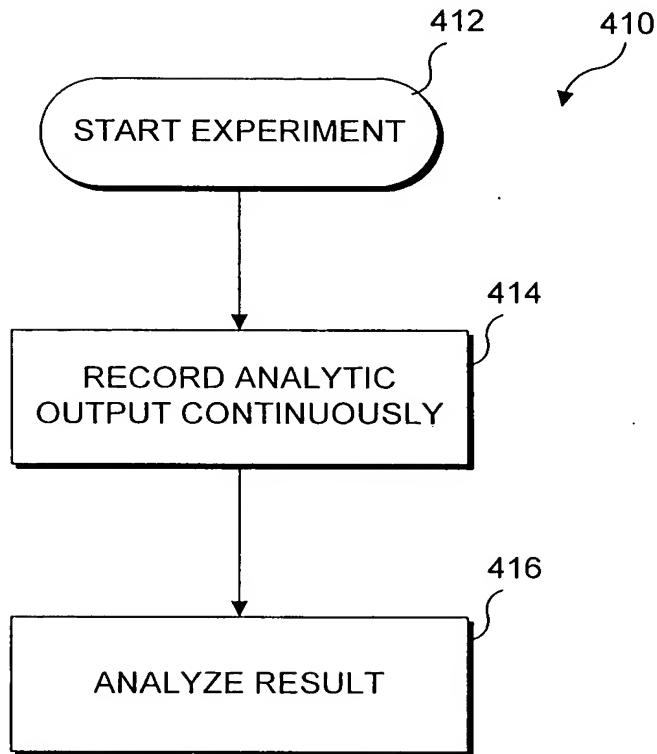
***FIG. 2***

**8/11**



***FIG. 3***

**9/11**



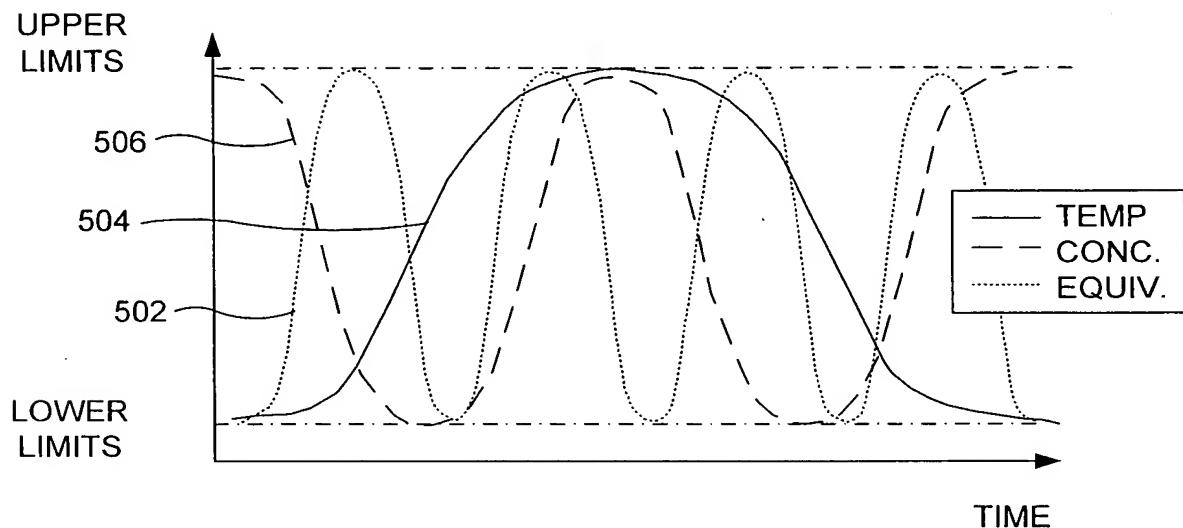
***FIG. 4***

**REPLACEMENT DRAWING**

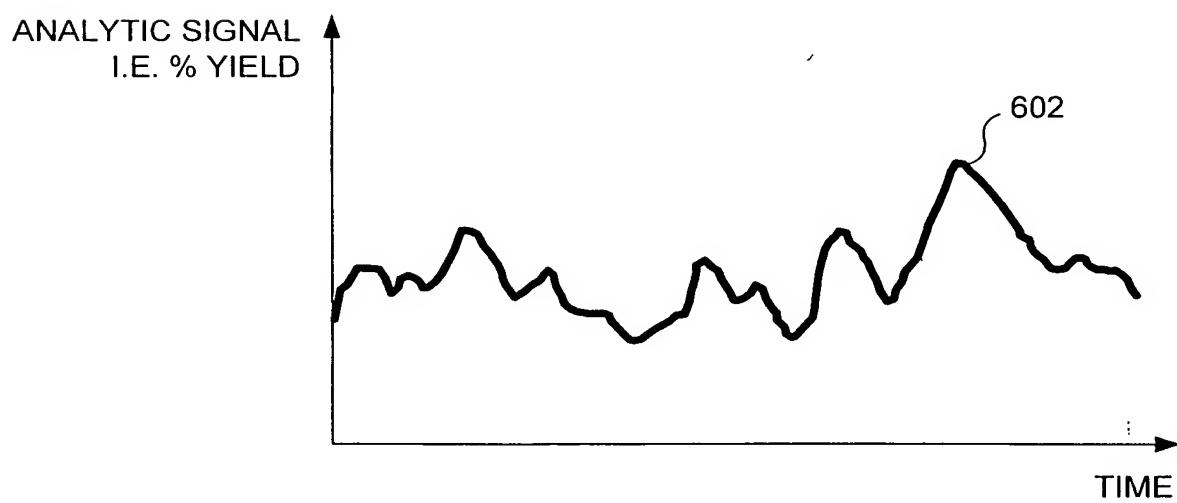
Title:

SYSTEM AND METHOD FOR DETERMINING OPTIMAL REACTION  
PARAMETERS USING CONTINUOUSLY RUNNING PROCESS

**10/11**



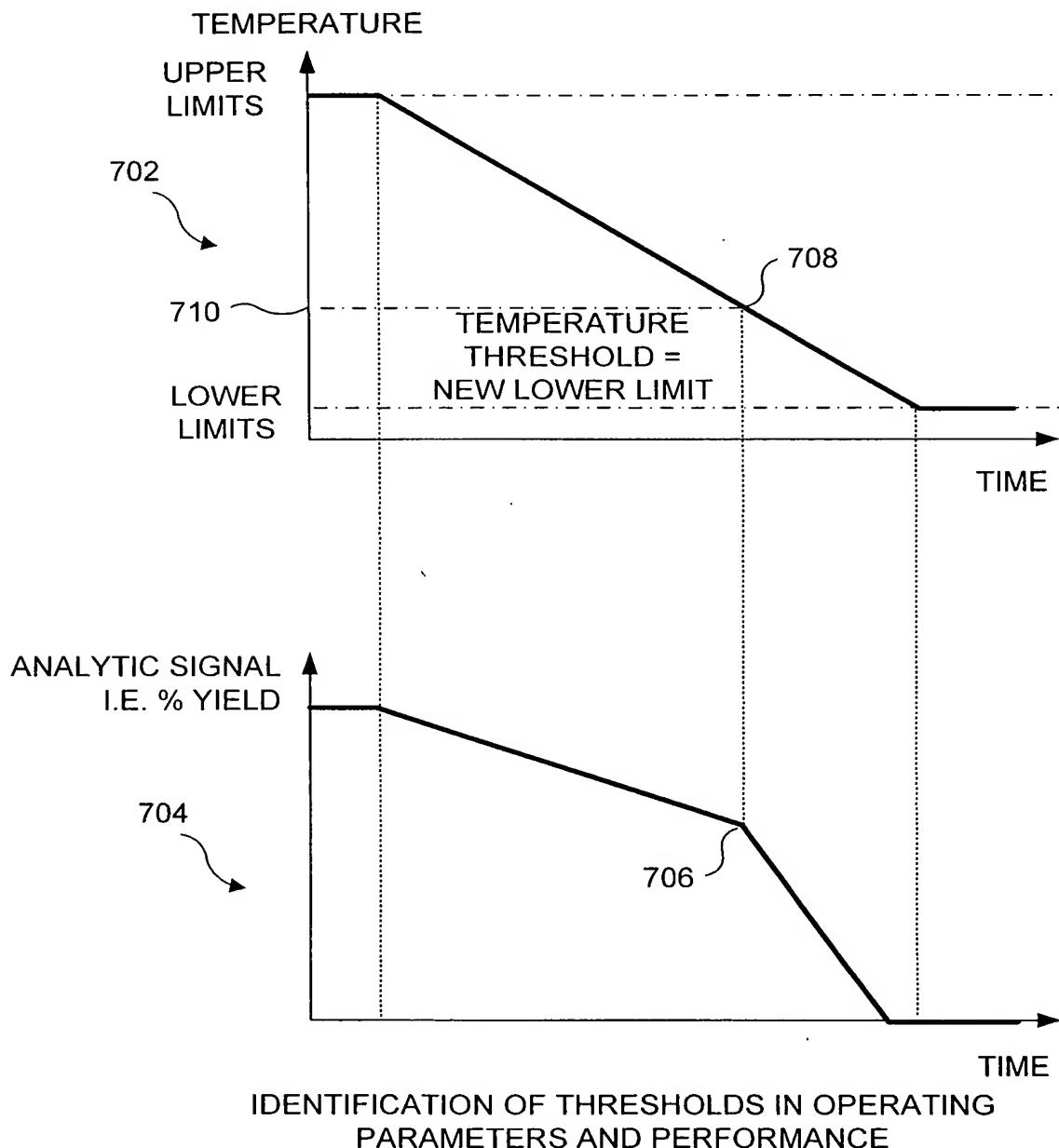
***FIG. 5***



HIGHEST IMPROVEMENT—  
SIMULTANEOUS ANALYSIS OF OPERATING CONDITIONS

***FIG. 6***

**11/11**



***FIG. 7***